hp deskjet 3320
color inkjet printer

data sheet

The simple-to-use HP Deskjet 3320 color inkjet printer gives you vibrant, photo-quality color and black text from a single print cartridge with up to 1200 x 600-dpi color on photo papers. Print up to 6 pages per minute black and color, or use optional black cartridge and get up to 8 pages per minute true black text. Compact design saves you valuable space; on-screen ink-level indicator and print cancel features save you time and money! USB compatible with PC and Macintosh computers. Simply a great introductory printer.

photo-quality color and black text from a single cartridge

- up to 1200 x 600-dpi color on photo papers
- print longer lasting photos using hp's specially developed inks and papers

easy to set up and use

- single button operation and simple software

compact design

- space saving fold-up 100-sheet paper tray

great performance

- prints up to 6 pages per minute in black and color
- save time and money with on-screen ink-level indicator and print cancel

better, faster black printing

- true black text and faster printing at up to 8 pages per minute in black with optional black print cartridge (not included, sold separately)

easy connection

- USB compatible with PC and Mac

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technical specifications

print method
drop on demand thermal inkjet printing

print quality
black: up to 600 x 600 dpi (inkjet paper/best/600 dpi text rendering)
color resolution: 1200 x 1200 dpi (premium photo paper/best)

print speed*

	draft	normal	best
black	up to 6 ppm	up to 3 ppm	up to 1.5 ppm
color	up to 2.5 ppm	up to 1 ppm	up to .5 ppm
mixed text/graphics	up to 6 ppm	up to 3 ppm	up to 1 ppm
color 4"x 6" photo	NA	NA	up to .5 ppm

vertical alignment
± 0.002 in. (± 0.05 mm)

skew
± 0.006 in. per in. on plain paper (± 0.010 mm)

media types
paper (plain, inkjet, photo), envelopes, transparencies, labels, cards, HP premium media, iron-on transfers

media sizes and weights
paper: U.S. letter (8.5 x 11), legal (8.5 x 14 in), U.S. executive (7.25 x 10.5 in), 20 to 24 lb
cards: up to 110 lb
envelopes: U.S. # 9 (3.875 x 8.875 in), U.S. # 10 (4.125 x 9.5 in), DL (4.33 x 8.66 in), C6 (4.49 x 6.38 in), A2 (4.37 x 5.75 in), 20 to 24 lb

media handling
input capacity: up to 100-sheet input tray
sheets: up to 150
envelopes: up to 10
cards: up to 30
labels: up to 20
transparencies: up to 30
output tray capacity: 50 sheets, 30 transparencies

memory
768 KB buffer

interface/connectivity
Universal Serial Bus (USB)

printer language
Lightweight Imaging Device Interface Language (LIDIL)

power requirements
power source (input voltage):100 – 240 VAC (+/– 10%)
frequency: 50/60 Hz (+/–3%)

power consumption
8 watts average non-printing, 23 watts average printing

operating environment
operating temperature range: 41° – 104° F (5° – 40° C), recommended 50° – 95° F (10° – 35° C)
humidity range: 15% to 80% RH, non condensing, operating humidity range: 20% to 80% RH, non-condensing

acoustics
sound power, L_wA_d (1B=10dB) 5.8 B(A)
sound pressure, L_pA_m (bystander positions) 47 dB(A)

dimensions (w x d x h)/weight
16.6 x 7.2 x 5.6 in (422 x 182 x 142 mm)/4.5 lb (2 kg)

monthly volume
350 printed pages per month

warranty
90-days limited backed by HP customer care

minimum system requirements
PC requirements:
CD-ROM or Internet access, 40 MB hard disk space
Microsoft® Windows® XP: Pentium 233 MHz, 64 MB RAM
Microsoft Windows 2000 Professional: Pentium 133 MHz, 64 MB RAM
Microsoft Windows 98, Me: Pentium® 166 MHz, 32 MB RAM
Macintosh requirements:
CD-ROM or Internet access
Mac® OS 9.x, X: 128 MB RAM

software compatibility
Microsoft Windows (98, Me, 2000 Professional, XP Home and Professional); Mac OS 9.0, X 10.1 or above

* Dependent upon type and print mode; approximate figures. Exact speed will vary depending on the system configuration, software program, and document complexity.

ordering information

C8946C
HP Deskjet 3320 printer, power cord, power supply, hp 28 tri-color print cartridge (8 ml), printer software, Windows and Macintosh Reference Guide, Windows setup poster, Macintosh setup poster, Windows and Macintosh printer driver CD, additional software and internet links

replacement ink cartridges

C8727A	HP 27 black inkjet print cartridge (10 ml)
C8728A	HP 28 color inkjet print cartridge (8 ml)

HP business communication paper and film

HP bright white inkjet paper
HPB250 letter size, 250 sheets
HPB1124 letter size, 500 sheets

HP premium paper
51634Y 200 sheets

HP brochure and flyer paper, glossy
C6817A 50 sheets

HP brochure and flyer paper, matte
C6955A 50 sheets

HP premium inkjet transparency film
C3828A 20 sheets
C3834A 50 sheets

HP photo papers

HP photo paper
C1846A letter size, 20 sheets
C6982A letter size, 60 sheets

HP everyday photo paper, two-sided, semi-gloss
C6983A letter size, 25 sheets

HP everyday photo paper, two-sided, matte
C7007A letter size,100 sheets

HP premium photo paper, glossy
C6039A letter size, 15 sheets
C6979A letter size, 50 sheets

HP premium plus photo paper, glossy
C6831A letter size, 20 sheets
Q1785A letter size, 50 sheets

HP premium plus photo paper, 4 x 6 in, glossy
C6944A 4 x 6 in. 20 sheets
C7024A 4 x 6 in. 60 sheets

HP premium plus photo paper, matte
C6950A letter size, 20 sheets

HP creative papers

HP matte greeting card paper, quarter-fold
C1812A 20 sheets/envelopes

HP matte greeting card, white, half-fold
C7018A 20 sheets/envelopes

HP glossy greeting card
C6044A 10 sheets/envelopes

HP textured greeting card paper, ivory, half-fold
C6828A 20 sheets/envelopes

HP textured greeting card paper, white, half-fold
C7019A 20 sheets/envelopes

HP iron-on T-shirt transfers
C6049A 12 sheets

accessories
C6518A USB-compliant cable (2m)

for more information

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